IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Johnny B. Corvin

Application No.: 09/775,115 Confirmation No.: 8786

Filed: February 1, 2001 Art Unit: 2424

For: METHODS AND SYSTEMS FOR FORCED Examiner: J. E. Shepard

ADVERTISING

Mail Stop Petition (ATTN: KENYA A. MCLAUGHLIN)
Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

RENEWED PETITION UNDER 37 C.F.R. § 1.181(a) TO WITHDRAW HOLDING OF ABANDONMENT

Sir/Madam:

Applicants respectfully request reconsideration and withdrawal of the Petition Decision mailed by the USPTO on July 13, 2009 ("Petition Decision") which dismissed applicants' Petition to Withdraw the Holding of Abandonment under 37 C.F.R. § 1.181 filed on June 9, 2009.

In support of this renewed petition, applicants hereby incorporate by reference the Petition to Withdraw the Holding of Abandonment filed on June 9, 2009, as well as all papers filed therewith. In addition, applicants also provide below a Summary of a Telephonic Interview that occurred on July 20, 2009 between the undersigned and Ms. McLaughlin, the Petitions Attorney that issued the Petition Decision.

Introduction

On June 9, 2009, applicants, citing premature imposition of abandonment¹, filed a

¹ The record of this case showed that applicants had until June 9, 2009 to file an appeal brief in the above-identified case. However, the USPTO mailed a Notice of Abandonment on May 12, 2009, alleging that applicants had failed to file a timely reply to the Office Action mailed January 25, 2008.

petition to withdraw the holding of abandonment issued in the Notice of Abandonment mailed by the USPTO on May 12, 2009. The petition to withdraw the holding of abandonment was accompanied by a petition for a five-month extension of time, which extended the period for filing an Appeal Brief in the '115 application to June 9, 2009. On the same day, applicants filed a continuation application (Application No. 12/481,484) which claimed priority to the '115 application. On July 13, 2009, the USPTO mailed a Petition Decision (Copy attached as Exhibit A) which dismissed applicants' petition. The Petition Decision conceded that the holding of abandonment was prematurely imposed, but maintained the holding of abandonment because applicants had not filed an appeal brief with their June 9, 2009 Petition.

SUMMARY OF TELEPHONIC INTERVIEW WITH MS. KENYA MCLAUGHLIN

On July 20, 2009, the undersigned held a telephonic interview with Ms. McLaughlin. The undersigned would like to thank Ms. McLaughlin for the courtesies extended during the interview.

During the interview, the undersigned stated that applicants wished to establish pendency of the '115 application as of June 9, 2009 in order to abandon the '115 application in favor of the '484 continuation application filed on the same date. The record of this case shows that applicants had obtained a five-month extension of time when they filed the Petition to Withdraw the Holding of Abandonment, thereby extending the pendency of the '115 application to June 9, 2009. Ms. McLaughlin agreed that as a result of obtaining this extension of time, and absent the premature imposition of abandonment, the '115 application would have remained pending through June 9, 2009, when it would have been abandoned in favor of the '484 continuation application filed on that date. Ms. McLaughlin also agreed that applicants were not required to file an appeal brief with the Petition to Withdraw the Holding of Abandonment in order for the '484 continuation application to claim priority to the '115 application on June 9, 2009.

Therefore, applicants respectfully request that the decision dismissing the petition to withdraw the holding of abandonment be withdrawn, and a new decision that reinstates the '115 application through June 9, 2009 be issued. Applicants also respectfully request that a new Notice of Abandonment reflecting the proper date of abandonment be issued.

Conclusion

Based on the foregoing, applicants respectfully request that the USPTO grant this renewed Petition to withdraw the holding of abandonment. If the Petitions Attorney believes that further discussions will aid in reaching efficient resolution of this matter, the Petitions Attorney is welcome to give the undersigned a call at (617) 951-7814.

Pursuant to MPEP \S 711.03(c)(I)(B), no fee is due in connection with this Petition. However, the Director is hereby authorized to charge any fees that may be due, or credit any overpayment of the same, to Deposit Account No. 06-1075 (Order No. 003597-0179).

Dated: July 21, 2009

Respectfully submitted,

/Regina Sam/

Regina Sam Limited Recognition No. L0381 Customer No. 75563 Ropes & Gray LLP Attorneys/Agents for Applicants

(617) 951-7814

Telephone Number

PTO/SB/22 (03-09) Approved for use through 04/30/2009. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number Docket Number (Optional) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2009 UV/179 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) 09/775.115 Application Number Filed February 1, 2001 METHODS AND SYSTEMS FOR FORCED ADVERTISING Art Unit 2424 Evaminer J. E. Shepard This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Small Entity Fee Fee One month (37 CFR 1.17(a)(1)) \$130 \$65 Two months (37 CFR 1.17(a)(2)) \$490 \$245 Three months (37 CFR 1.17(a)(3)) \$1110 \$555 Four months (37 CFR 1.17(a)(4)) \$1730 \$865 x Five months (37 CFR 1.17(a)(5)) \$2350 \$1175 \$ 2,350.00 Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. х The Director has already been authorized to charge fees in this application to a Deposit Account. х The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 06-1075 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). Х attorney or agent of record. Registration Number L0381 attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 /Regina Sam/ June 9, 2009 Signature Date

forms are submitted.

NOTE. Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more

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than one signature is required, see below Total of

Regina Sam

Typed or printed name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Johnny B. Corvin

Application No.: 09/775,115 Confirmation No.: 8786

Filed: February 1, 2001 Art Unit: 2424

For: METHODS AND SYSTEMS FOR FORCED Examiner: J. E. Shepard

ADVERTISING

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

PETITION UNDER 37 C.F.R. § 1.181(a) TO WITHDRAW HOLDING OF ABANDONMENT

Sir:

Applicants hereby petition under 37 C.F.R. § 1.181(a) to withdraw the holding of Abandonment set forth in the Notice of Abandonment mailed on May 12, 2009 (Exhibit A). Pursuant to 37 C.F.R. § 1.181(f) and MPEP § 711.03(c)(I)(C), this Petition is being timely filed within two months of the mailing date of the Notice of Abandonment (i.e., on or before July 12, 2009).

Introduction

On January 25, 2008, the USPTO mailed a Final Office Action (Exhibit B.)

On July 23, 2008, applicants filed a Pre-Appeal Request for Review (Exhibit C) and a Notice of Appeal (Exhibit D) in response to the Office Action. The listing of the documents located in the image file wrapper on Private PAIR for this application indicates that the Notice of Appeal was received by the USPTO on July 25, 2008.

On December 9, 2008, the USPTO mailed a Notice of Panel Decision from Pre-Appeal Brief Review ("Notice of Panel Decision"). (Exhibit E.)

On May 12, 2009, the USPTO mailed a Notice of Abandonment alleging that applicants had failed to file a timely reply to the Office Action mailed January 25, 2008.

Petition under 37 C.F.R. § 1.181(a) to Withdraw Holding of Abandonment

The Notice of Panel Decision states that "the time period for filing an appeal brief will be reset to be one month from mailing this decision, or the balance of the two-month time period running from the receipt of the notice of appeal, whichever is greater. Further, the time period for filing of the appeal brief is extendible under 37 CFR 1.136 based upon the mail date of this decision or the receipt date of the notice of appeal, as applicable."

The one-month date from the mailing of the Notice of Panel Decision is January 9, 2009, while the two-month date from the receipt of the notice of appeal is September 23, 2008.

Accordingly, upon receipt of the Notice of Panel Decision, the time period for filing an appeal brief was reset to be January 9, 2009 (i.e., the greater of the two dates), which due date is extendible under 37 CFR 1.136 for an additional five months (i.e., until June 9, 2009).

Therefore, the holding of abandonment is improper at least because the Notice of Abandonment was mailed prior to the expiration of the period for filing a timely Appeal Brief, and should be withdrawn

Conclusion

Based on the foregoing, applicants respectfully request that the USPTO grant this Petition to withdraw the holding of abandonment. Pursuant to MPEP § 711.03(c)(I)(B), no fee is due in connection with this Petition. However, the Director is hereby authorized to charge any fees that may be due, or credit any overpayment of the same, to Deposit Account No. 06-1075 (Order No. 003597-0179).

Dated: June 9, 2009

Respectfully submitted,

/Regina Sam/

Regina Sam Limited Recognition No. L0381 Customer No. 75563 Ropes & Gray LLP Attorneys/Agents for Applicants



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.waylo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/775,115	02/01/2001	Johnny B. Corvin	UV-179	8786	
75563 ROPES & GR	7590 05/12/2009 AY LLP	EXAM	IINER		
PATENT DO	CKETING 39/361		SHEPARD, JUSTIN E		
	E OF THE AMERICAS NY 10036-8704		ART UNIT	PAPER NUMBER	
			2424		
			MAIL DATE	DELIVERY MODE	
			05/12/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	09/775,115	CORVIN, JOHNNY B.			
Notice of Abandonment	Examiner	Art Unit			
	Justin E. Shepard	2424			
The MAILING DATE of this communication app	ears on the cover sheet with the co	orrespondence ad	ldress		
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Office A reply was received on (with a Certificate of <i>h</i> period for reply (including a total extension of time of (b) A proposed reply was received on, but it does	Mailing or Transmission dated month(s)) which expired on				
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (n consists only of: (1) a timely filed an I Notice of Appeal (with appeal fee); o	nendment which pla	aces the		
(c) A reply was received on 25 July 2008 but it does not on non-final rejection. See 37 CFR 1.85(a) and 1.111. (3)		de attempt at a prop	per reply, to the		
(d) No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8		the statutory period	of three months		
 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory properties. Allowance (PTOL-85). 					
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has no	ot been received.				
Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).	uired by, and within the three-month p	eriod set in, the No	otice of		
 (a) ☐ Proposed corrected drawings were received on	_(with a Certificate of Mailing or Tran	smission dated), which is		
(b) \(\sum \) No corrected drawings have been received.					
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the assi	gnee of the entire i	nterest, or all of		

7. The reason(s) below:

A notice of appeal was filed, but no brief has been filed within the required time period.

/Christopher Kelley/ Supervisory Patent Examiner, Art Unit 2424

1.34(a)) upon the filing of a continuing application.

of the decision has expired and there are no allowed claims.

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

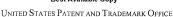
5. 🗌 The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR

6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review

U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/775,115	02/01/2001	Johnny B. Corvin	UV-179	8786
75563 ROPES & GRA	7590 01/25/200 VIIP	8	EXAM	INER
PATENT DOC	KETING 39/361		. SHEPARD,	JUSTIN E
1211 AVENUE NEW YORK, N	OF THE AMERICAS IY 10036-8704		ART UNIT	PAPER NUMBER
			2623	
	1			
			MAIL DATE	DELIVERY MODE
			01/25/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	09/775,115	CORVIN, JOHNNY B.
Office Action Summary	Examiner	Art Unit
	Justin E. Shepard	2623
The MAILING DATE of this communication Period for Reply	appears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILIN. Extension of time may be waitable under the provisions of 37 C after SIX (9) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory of Fallure to reply within the set or extended period for reply with the set or extended period for reply with the set of the se	G DATE OF THIS COMMUNION R 1.136(a). In no event, however, may a r n, ariod will apply and will expire SIX (6) MON tatute, cause the application to become AE	CATION. reply be timely filed HTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 1		
2a) ☐ This action is FINAL . 2b) ☐ 3) ☐ Since this application is in condition for all	This action is non-final.	ters prosecution as to the merits is
closed in accordance with the practice und		
	,	
Disposition of Claims		
4)⊠ Claim(s) <u>14-16,40-48 and 69-80</u> is/are pen	•	
4a) Of the above claim(s) is/are with 5) Claim(s) is/are allowed.	drawn from consideration.	
6) Claim(s) 14-16, 40-48 and 69-80 is/are rejection	ted .	
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction ar	nd/or election requirement.	
Application Papers		
9) The specification is objected to by the Exar	miner.	
10) The drawing(s) filed on is/are: a)		by the Examiner.
Applicant may not request that any objection to	the drawing(s) be held in abeyar	nce. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the co		
11) The oath or declaration is objected to by the	e Examiner. Note the attached	d Office Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) ☐ Acknowledgment is made of a claim for for a) ☐ All b) ☐ Some * c) ☐ None of:	eign priority under 35 U.S.C. §	§ 119(a)-(d) or (f).
 Certified copies of the priority document 		
Certified copies of the priority document		
3. Copies of the certified copies of the		received in this National Stage
application from the International Bu * See the attached detailed Office action for a		received
- See the attached detailed Office action for a	riist of the certified copies flot	received.
Attachment(s)		
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)		Summary (PTO-413) s)/Mail Date
Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of I	Informal Patent Application
Paper No(s)/Mail Date	6) Other:	

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DETAILED ACTION

Response to Arguments

Applicant's arguments filed 12/18/07 have been fully considered but they are not persuasive.

Page 3, paragraph beginning with "First, the Examiner":

The applicant argues that Mori teaches a "CD reproduction device" that cannot be combined with the forced advertisement system disclosed by Zigmond. As Mori teaches a device for playing video-cds (see machine translation) that can resume playback after a loss of power, and Zigmond discloses a device for playing back advertisement from a storage device (column 10, lines 16-35), the combination of these references is valid as the storage medium from Zigmond could easily be a video-cd.

Page 4, section A:

The applicant argues that Aoyama could not be combined with Zigmond. As the rejection is formed such that Aoyama is being used to modify Mori and not directly modifying Zigmond, this argument is moot.

Page 4, section B:

The applicant argues that Aoyama cannot be combined with Mori. As Mori describes a device to reproduce a piece of media after a power outage, and Aoyama teaches a device that reproduces a piece of media (or advertisement) after an interruption (playing of a karaoke song); it would make sense to combine the

Art Unit: 2623

references, as Aoyama teaches that a commercial is usually short so that it loses all meaning if the viewer only views a portion of it, so there is motivation to combine.

Page 5, section C:

The applicant argues that the combination of Zigmond, Mori, and Aoyama would not result in the claimed invention. As Zigmond discloses a device to force users to view an advertisement that has been stored locally on the device, and Mori teaches a system for resuming video after a power failure such as a commercial, and finally Aoyama teaches replaying an advertisement after an interruption (such as the playing of a song). There way the examiner is interpreting the references, the combination would result in the claimed invention.

Page 7, paragraph beginning with "As set forth":

The applicant argues that the combination of Zigmond and Russo would result in the destruction of the Zigmond reference. As Zigmond discloses a system wherein targeted ads are sent and stored on the user's set top box, wherein Russo teaches a PPV system wherein user selected videos are stored on the user's set top box. In a way, a targeted ad is like a user selected video, and storing the place where it was interrupted for replaying at another time is common to both references, but using different methods. Therefore modifying the Zigmond reference with the teachings of Russo is a valid combination.

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Page 8, section IV:

The examiner has included machine translations of the two references in question. Upon browsing the references, the translations back up the interpretations of the abstracts by the examiner.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

 Claims 14, 16 and 40, 42, 43, 45, 46, and 48 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zigmond in view of Mori in view of Aoyama.

Referring to claim 14, Zigmond discloses a method of presenting a forced advertisement to a television viewer, the method comprising:

detecting the forced advertisement in an incoming video stream;

presenting the forced advertisement on user equipment (column 7, lines 2-32).

Zigmond does not disclose a method with the step of turning off the user equipment while the forced advertisement is being displayed; and automatically presenting the forced advertisement, when the user equipment is turned on, from the beginning of the forced advertisement.

In an analogous art, Mori teaches a method with the step of turning off the user equipment while the forced advertisement is being displayed; and automatically

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presenting the forced advertisement, when the user equipment is turned on (Abstract: Solution; Note: as the ads disclosed by Zigmond are downloaded onto the STB (figure 6, part 106), the device taught by Mori is considered to be analogous art as it deals with resuming playback of data from a storage medium after a power failure).

At the time of the invention it would have been obvious for one of ordinary skill in the art to add the resuming after a power loss taught by Mori to the system disclosed by Zigmond. The motivation would have been to enable the device to present an entire program even after a power loss had occurred, therefore allowing the broadcaster to guarantee that an ad would be played on the STB regardless of the user's actions.

Zigmond and More do not disclose a method wherein the ad is played from the beginning of the forced advertisement.

In an analogous art, Aoyama teaches a method wherein the ad is played from the beginning of the forced advertisement (Abstract: Solution).

At the time of the invention it would have been obvious for one of ordinary skill in the art to add the replay from the beginning method taught by Aoyama to the method disclosed by Zigmond and Mori. The motivation would have been that playing an advertisement in its entirety would allow for better viewer retention over showing only the last few seconds.

Claims 40, 43, and 46 are rejected on the same grounds as claim 14.

Referring to claim 16, Zigmond discloses a method of claim 14, wherein the forced advertisement is stored in the user equipment (figure 6, part 106).

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Claims 42, 45, and 48 are rejected on the same grounds as claim 16.

 Claims 15, 41, 44, and 47 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zigmond in view of Mori in view of Aoyama as applied to the claims above, and further in view of Hite.

Referring to claim 14, Zigmond, Mori and Aoyama do not disclose a method of claim 14, further comprising preventing the television viewer from changing channels while the forced advertisement is being presented.

In an analogous art, Hite teaches a method of claim 14, further comprising preventing the television viewer from changing channels while the forced advertisement is being presented (column 11, lines 58-60).

At the time of the invention it would have been oblivious for one of ordinary skill in the art to add the channel changing suppression taught by Hite to the method disclosed by Zigmond, Mori and Aoyama. The motivation would have been to stop aggressive channel surfers from avoiding the commercials (Zigmond: column 13, lines 16-39).

Claims 41, 44, and 47 are rejected on the same grounds as claim 15.

3. Claims 69, 71, 72, 74, 75, 77, 78, and 80 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zigmond in view of Russo in view of Mori.

Referring to claim 69, Zigmond discloses a method of presenting a forced advertisement, the method comprising: detecting the forced advertisement in an

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incoming video stream; presenting the forced advertisement on user equipment (column 7, lines 2-32).

Zigmond does not disclose a method with the steps of turning off the user equipment while the forced advertisement is being displayed; and automatically presenting the forced advertisement, when the user equipment is turned on, from the point at which the user equipment was turned off.

In an analogous art, Russo teaches a method with the steps of interrupting the user equipment while the forced advertisement is being displayed; and automatically presenting the forced advertisement, when the user equipment is uninterrupted, from the point at which the user equipment was interrupted (column 5, lines 14-19).

At the time of the invention it would have been obvious for one of ordinary skill in the art to use the video resuming taught by Russo in the system disclosed by Zigmond. The motivation would have been to allow the user to have the ability to watch a program or commercial from the point when their watching was interrupted from a network outage, thereby allowing for the advertiser to be assured that their advertisement was aired.

Zigmond and Russo do not disclose a system where the interruption is caused by a power loss.

Mori discloses a system where the interruption is caused by a power loss (Abstract: Solution).

At the time of the invention it would have been obvious for one of ordinary skill in the art to add the resuming after a power loss taught by Mori to the system disclosed by

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Zigmond. The motivation would have been to enable the device to present an entire program even after a power loss had occurred, therefore allowing the broadcaster to guarantee that an ad would be played on the STB regardless of the user's actions.

Claims 72, 75, and 78 are rejected on the same grounds as claim 69.

Claims 71, 74, 77, and 80 are rejected on the same grounds as claim 16.

4. Claims 70, 73, 76, and 79 are rejected under 35 U.S.C. 103(a) as being unpatentable over Zigmond in view of Russo in view of Mori as applied to the claims above, and further in view of Hite.

Referring to claim 70, Zigmond, Russo and Mori do not disclose a method of claim 69, further comprising preventing the television viewer from changing channels while the forced advertisement is being presented.

In an analogous art, Hite teaches a method of claim 69, further comprising preventing the television viewer from changing channels while the forced advertisement is being presented (column 11, lines 58-60).

At the time of the invention it would have been obvious for one of ordinary skill in the art to add the channel changing suppression taught by Hite to the method disclosed by Zigmond, Mori and Aoyama. The motivation would have been to stop aggressive channel surfers from avoiding the commercials (Zigmond: column 13, lines 16-39).

Claims 73, 76, and 79 are rejected on the same grounds as claim 70.

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Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Justin E. Shepard whose telephone number is (571) 272-5967. The examiner can normally be reached on 7:30-5 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Kelley can be reached on (571) 272-7331. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JS

CHRIS KELLEY
SUPERVISORY PATENT EXAMINER
SUPERVISORY PATENT 2600



oc Code: AP PRE REO

PTO/SB/33 (07-05) Approved for use through 06/30/2008. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to resp	U.S. Patent and	Trademark Office;	U.S. DEPARTMENT OF COMMERCE	
Under the Paperwork Reduction Act of 1995, no persons are required to res	ond to a collection	Docket Numb		
PRE-APPEAL BRIEF REQUEST FOR REVIEW		UV-179		
	Application N	umber	Filed	
	09/77	5,115	February 1, 2001	
	First Named	Inventor		
	Johnny B. (Corvin		
	Art Unit		Examiner	
	26	623	J. E. Shepard	
This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the atta. Note: No more than five (5) pages may be provided).		
I am the				
applicant /inventor.		Rain	· San	
	-	, i.g.	Signature	
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)	-	Тур	Regina Sam ed or printed name	
attorney or agent of record.				
Registration number				
	-		617) 951-7814 elephone number	
x attorney or agent acting under 37 CFR 1.34.				
Registration number if acting under 37 CFR 1.34.	381		July 23, 2008 Date	
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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mell, in an envelope addressed to: NS AF, Commissioner for Patents, P.O. Box 1450, Alexandric, Va 22313-1450, Obstacts, Va 22313-1450, Obstacts, Va 2331-1450, Obstacts, Va 2331-1450

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Docket No.: UV-179 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Johnny B. Corvin

Application No.: 09/775,115

Application 140.. 09/1/13,113

Filed: February 1, 2001

For: METHODS AND SYSTEMS FOR FORCED ADVERTISING Confirmation No.: 8786

Art Unit: 2623

Examiner: J. E. Shepard

PRE-APPEAL BRIEF REQUEST FOR REVIEW

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Pursuant to 1296 Off. Gaz. 2 (July 12, 2005), applicant requests review of the final rejection of claims 14-16, 40-48, and 69-80 in the above-identified application. No amendments are being filed with this Request. This Request is being filed with a Notice of Appeal.

REMARKS

Introduction

Claims 14-16, 40-48, and 69-80 are pending in this application. In the Final Office Action mailed January 25, 2008, claims 14, 16, 40, 42, 43, 45, 46, and 48 were finally rejected under 35 U.S.C. § 103(a) as being unpatentable over Zigmond et al. U.S. Patent No. 6,698,020 ("Zigmond") in view of Mori Japanese Patent No. 410162484A ("Mori") and Aoyama Japanese Patent No. 408076778A ("Aoyama"). Claims 15, 41, 44, and 47 were finally rejected under 35 U.S.C. § 103(a)

as being unpatentable over Zigmond in view of Mori, Aoyama, and Hite et al. U.S. Patent No. 6,002,393 ("Hite"). Claims 69, 71, 72, 74, 75, 77, 78, and 80 were finally rejected under 35 U.S.C. § 103(a) as being unpatentable over Zigmond in view of Mori and Russo et al. U.S. Patent No. 5,619,247 ("Russo"). Finally, claims 70, 73, 76, and 79 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Zigmond in view of Russo, Mori, and Hite.

For the purposes of this Request, applicant will specify the omission of essential elements required to make a *prima facie* rejection of claims under 35 U.S.C. § 103(a). In particular, applicant will show that the alleged combination does not produce the claimed invention and further that there is no motivation to modify Zigmond in the manner suggested by the Examiner. Applicant reserves the right to present additional arguments upon the decision of the panel review.

The § 103 Rejections of the Independent Claims

Each of independent claims 14, 40, 43, 46, 69, 72, 75, and 78 is directed to presenting a forced advertisement on user equipment. The forced advertisement is detected in an incoming video stream and presented on the user equipment. The user equipment is turned off while the forced advertisement is being presented. When the user equipment is turned on, the forced advertisement is automatically presented from the beginning of the forced advertisement (claims 14, 40, 43, and 46) or recommenced from the point at which the user equipment was turned off (claims 69, 72, 75, and 78).

Zigmond describes selecting and inserting advertisements into a video programming feed. As shown in FIG. 6 of Zigmond, a home entertainment system "receives video programming from a content provider and displays the video programming." (Col. 17, Il. 21-23.) A stored advertisement is selected and an "ad insertion device waits for a triggering event that indicates an appropriate time to insert the selected advertisement." (Col. 17, Il. 23-28, emphasis added.) The triggering event is "a designated signal encoded in video programming feed" or may be implied by "the conventional pattern of advertisements in [the] video programming feed." (Col. 8, Il. 39-45.) To address advertisement avoidance by so-called "aggressive channel surfers," Zigmond proposes that a video switch "inserts one particular advertisement into each advertisement slot that the channel

surfer encounters as he or she progresses through the channel lineup" so that "the channel surfer is repeatedly exposed to at least bits and pieces of the one particular advertisement." (Col. 13, Il. 20-26, emphasis added.) Alternatively, "the video programming broadcast ... is coordinated so that each channel simultaneously broadcasts advertisement slots" and "a selected advertisement is displayed simultaneously on all of the multiple channels." (Col. 13, Il. 29-35.)

Mori describes a "CD reproducing device" which is able to resume reproducing from a "reproducing interrupted spot" without any time delay when a power source is switched ON again after the power source is switched OFF (Mori, Abstract). Mori does not mention using the system for advertisements

The Examiner concedes that Zigmond does not teach resuming an interrupted advertisement from the beginning or from the point of interruption when the user equipment is turned off and then back on. However, the Examiner contends that Zigmond may be modified according to Mori to add this resuming feature for advertisements. (See Office Action, pp. 4 and 5). Applicant disagrees.

First, the combination of Zigmond and Mori (with either Aoyama or Russo) would not produce the claimed invention. Zigmond repeatedly states that a video programming feed received from a content provider may be interrupted to display a stored advertisement only at "an appropriate time" indicated by specific "triggering events." See, e.g., Col. 17, Il. 23-28 ("the ad insertion device waits for a triggering event that indicates an appropriate time to insert the selected advertisement"); Col. 7, Il. 25-32 ("At an appropriate time specified by encoded data in video programming feed 52 or by the structure of video programming feed 52, the household advertisement insertion device 60 interrupts the display of the video programming feed 52 [and an] ... advertisement 59 ... is then displayed to the viewer"); Abstract ("the advertisement insertion device monitors the programming feed for a triggering event indicating an appropriate time to display the selected advertisement."). A common thread through Zigmond is the strategic insertion of advertisements into the programming feed so that advertisements are displayed only in "advertisement slots" determined by the content provider and indicated by a triggering event carried in the video programming feed originating from the content provider. Even in the discussion of "aggressive channel surfers," advertisements are displayed to a channel surfer only if the surfer "encounters" a pre-scheduled "advertisement slot"

Application No. 09/775,115 Pre-Appeal Brief Request dated July 23, 2008 After Final Office Action of January 25, 2008

while progressing through the channel lineup. At no point does Zigmond teach or suggest that the video programming feed may be interrupted to display an advertisement simply because a viewer chose to change channels or, in this case, previously turned off the user equipment while the advertisement was being displayed.

Mori, which includes a content resuming feature, fails to make up for this deficiency. Mori is completely silent about resuming playback of advertisements. Because programming content in Zigmond is carried in a video programming feed that is received from a content provider and displayed by the home entertainment system, the combination with Mori would at best result in a home entertainment system with the capability to display both content received from a content provider and that stored on a CD, with the CD content being resumed if interrupted by a power down. Nothing in either Zigmond or Mori suggests any coordination between the CD and video feed so that advertisements triggered by the video feed will be resumed using the CD playback feature if interrupted by a power down. Moreover, because CDs generally contain content that a viewer wants to watch (as evidenced by their willingness to voluntarily obtain and insert the CD into a CD player), it may be obvious to try to resume interrupted content on a CD. However, the Examiner provides no rational reason for why a content provider would store advertisements for a video programming feed on a CD, when the programming content is itself displayed upon receipt from the content provider.

Aoyama and Russo are relied on for their purported teachings regarding whether the advertisement is resumed from the beginning or from the point of interruption. Both completely silent regarding the behavior of the system in Zigmond if an advertisement is interrupted by turning off the user equipment on which it is being displayed.

Second, even if the alleged combination would produce the claimed invention, which it would not, there is no motivation to modify Zigmond in the manner suggested by the Examiner. While the Supreme Court, in KSR Int'l Co. v. Teleflex, Inc., 127 S.Ct. 1727 (2007) ("KSR"), determined that the teaching, suggestion, or motivation ("TSM") test cannot be applied rigidly, the Court acknowledged that the TSM test captures a helpful insight and is one of a number of valid rationales that could be used to determine obviousness (KSR, 127 S.Ct. at 1737). "The key to

supporting any rejection under 35 U.S.C. 103 is the clear articulation of the reason(s) why the claimed invention would have been obvious." (MPEP 2143) The Examiner here provides no rational basis outside of applicant's disclosure to suggest why one skilled in the art would modify Zigmond to go against its basis tenets and trigger advertisements based on local user actions rather than a triggering event determined by the content provider. Rather, with the knowledge of applicants' novel systems and methods for presenting forced advertisement, the Examiner identified and isolated particular features of Mori and Aoyama for use in combination with Zigmond to reject applicant's invention, without providing the requisite evidence for combining these references. In doing so, the Examiner has simply taken applicants' disclosure as a blueprint for piecing together these references, thereby demonstrating mere hindsight reconstruction, which is the very syndrome that the requirement for objective evidence is designed to combat. See In re Dembiczak, 50 USPQ2d 1614 (Fed. Cir. 1999).

Conclusion

For at least the above reasons, applicant submits that requirements for establishing a prima facie case of obviousness have not been met to support the rejection of independent claims 14, 40, 43, 46, 69, 72, 75, and 78 under 35 U.S.C. § 103(a). The dependent claims are also not obvious for at least the same reason. Accordingly, applicant respectfully requests that the panel issue a written decision withdrawing the rejection of the claims.

Applicant believes no fee is due with this response, other than what is reflected on the enclosed Fee Transmittal. However, if an additional fee is due, please charge our Deposit Account No. 06-1075, under Order No. 003597-0179 from which the undersigned is authorized to draw.

Dated: July 23, 2008 Respectfully submitted,

By Regina Sam (Limited Recognition No: L0381)
ROPES & GRAY LLP
Customer No. 75563
Attomeys/Agents For Applicant

PTO/SB/31 (01-08)

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A check in the amount of the fee is enclosed.					
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assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)		Regina Sam Typed or printed name			
attorney or agent of record	d.				
Registration number			(617) 951-7	7814
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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgiria 22313-1450 www.uspoj.cov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/775,115	02/01/2001	Johnny B. Corvin	UV-179	8786
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PATENT DOC	KETING 39/361	SHEPARD, JUSTIN E		
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			MAIL DATE	DELIVERY MODE
			12/09/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of Panel Decision	Application/Control No.	Applicant(s)/Patent under Reexamination
from Pre-Appeal Brief	09/775,115	CORVIN, JOHNNY B.
Review		Art Unit
Review	CHRISTOPHER KELLEY	2424

This is in response to the Pre-Appeal Brief Request for Review filed 25 July 2008. 1. Improper Request – The Request is improper and a conference will not be held for the following reason(s): The Notice of Appeal has not been filed concurrent with the Pre-Appeal Brief Request. The request does not include reasons why a review is appropriate. A proposed amendment is included with the Pre-Appeal Brief request. Other: The time period for filing a response continues to run from the receipt date of the Notice of Appeal or from the mail date of the last Office communication, if no Notice of Appeal has been received. 2. Proceed to Board of Patent Appeals and Interferences – A Pre-Appeal Brief conference has been held. The application remains under appeal because there is at least one actual issue for appeal. Applicant is required to submit an appeal brief in accordance with 37 CFR 41.37. The time period for filing an appeal brief will be reset to be one month from mailing this decision, or the balance of the two-month time period running from the receipt of the notice of appeal, whichever is greater. Further, the time period for filing of the appeal brief is extendible under 37 CFR 1.136 based upon the mail date of this decision or the receipt date of the notice of appeal, as applicable. The panel has determined the status of the claim(s) is as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: all. Claim(s) withdrawn from consideration: 3. Allowable application - A conference has been held. The rejection is withdrawn and a Notice of Allowance will be mailed. Prosecution on the merits remains closed. No further action is required by applicant at this time. 4. Reopen Prosecution - A conference has been held. The rejection is withdrawn and a new Office action will be mailed. No further action is required by applicant at this time. All participants: (1) CHRISTOPHER KELLEY. (3) Justin Shepard (2) Chris Grant. (4) /Christopher Grant/ /Chris Kelley/

Supervisory Patent Examiner, Art

Part of Paper No. 20081205

Unit 2423

Supervisory Patent Examiner, Art

Unit 2424